

10/571991 STN Search 1

## Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:SSPTADMW1624

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TERMINAL (ENTER 1, 2, 3, OR ?):2

\*\*\*\*\* Welcome to STN International \*\*\*\*\*

NEWS 1 Web Page for STN Seminar Schedule - N. America  
NEWS 2 MAR 31 IFICDB, IFIPAT, and IFIUDB enhanced with new custom  
IPC display formats  
NEWS 3 MAR 31 CAS REGISTRY enhanced with additional experimental  
spectra  
NEWS 4 MAR 31 CA/Cplus and CASREACT patent number format for U.S.  
applications updated  
NEWS 5 MAR 31 LPCI now available as a replacement to LDPCI  
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NEWS 7 APR 04 STN AnaVist, Version 1, to be discontinued  
NEWS 8 APR 15 WPIDS, WPINDEX, and WPIX enhanced with new  
predefined hit display formats  
NEWS 9 APR 28 EMBASE Controlled Term thesaurus enhanced  
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NEWS 11 MAY 30 INPAFAMDB now available on STN for patent family  
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sequence search option  
NEWS 13 JUN 06 EPFULL enhanced with 260,000 English abstracts  
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patent numbers for U.S. applications  
NEWS 16 JUN 19 CAS REGISTRY includes selected substances from  
web-based collections  
NEWS 17 JUN 25 CA/Cplus and USPAT databases updated with IPC  
reclassification data  
NEWS 18 JUN 30 AEROSPACE enhanced with more than 1 million U.S.  
patent records  
NEWS 19 JUN 30 EMBASE, EMBAL, and LEMBASE updated with additional  
options to display authors and affiliated  
organizations  
NEWS 20 JUN 30 STN on the Web enhanced with new STN AnaVist  
Assistant and BLAST plug-in  
NEWS 21 JUN 30 STN AnaVist enhanced with database content from EPFULL  
NEWS 22 JUL 28 CA/Cplus patent coverage enhanced  
NEWS 23 JUL 28 EPFULL enhanced with additional legal status  
information from the epoline Register  
NEWS 24 JUL 28 IFICDB, IFIPAT, and IFIUDB reloaded with enhancements  
NEWS 25 JUL 28 STN Viewer performance improved  
  
NEWS EXPRESS JUNE 27 08 CURRENT WINDOWS VERSION IS V8.3,  
AND CURRENT DISCOVER FILE IS DATED 23 JUNE 2008.  
  
NEWS HOURS STN Operating Hours Plus Help Desk Availability

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NEWS LOGIN      Welcome Banner and News Items  
NEWS IPC8      For general information regarding STN implementation of IPC 8

Enter NEWS followed by the item number or name to see news on that specific topic.

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FILE 'HOME' ENTERED AT 16:06:07 ON 28 JUL 2008

=> fil reg  
COST IN U.S. DOLLARS  
SINCE FILE  
ENTRY  
SESSION  
TOTAL  
0.21 0.21

FILE 'REGISTRY' ENTERED AT 16:06:16 ON 28 JUL 2008  
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.  
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.  
COPYRIGHT (C) 2008 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 27 JUL 2008 HIGHEST RN 1036536-16-9  
DICTIONARY FILE UPDATES: 27 JUL 2008 HIGHEST RN 1036536-16-9

New CAS Information Use Policies - enter HELP USAGETERMS for details

TSCA INFORMATION NOW CURRENT THROUGH January 9, 2008

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stn/gen/stndoc/properties.html>

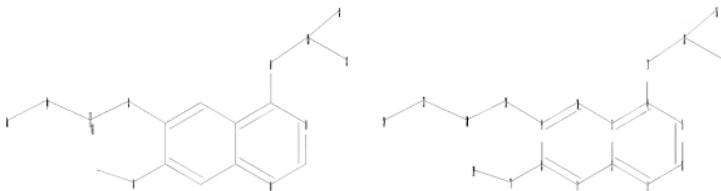
=> Testing the current file... screen

ENTER SCREEN EXPRESSION OR (END):end

=> screen 1995 AND 2006 AND 1968

#### L1 SCREEN CREATED

=>  
Uploading C:\Program Files\STNEXP\Queries\10571991.str



chain nodes :  
 11 12 15 16 17 18 19 20 21 24  
 ring nodes :  
 1 2 3 4 5 6 7 8 9 10  
 chain bonds :  
 4-11 8-17 9-18 11-12 12-15 12-16 17-19 18-20 20-21 21-24  
 ring bonds :  
 1-2 1-6 2-3 2-7 3-4 3-10 4-5 5-6 7-8 8-9 9-10  
 exact/norm bonds :  
 4-11 8-17 9-18 17-19 18-20 20-21 21-24  
 exact bonds :  
 11-12 12-15 12-16  
 normalized bonds :  
 1-2 1-6 2-3 2-7 3-4 3-10 4-5 5-6 7-8 8-9 9-10

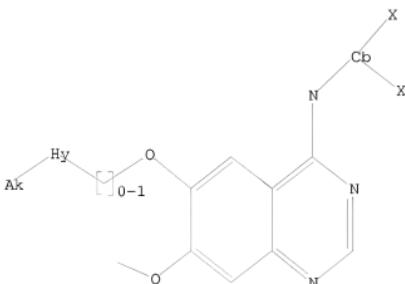
Hydrogen count :  
 11:= exact 1  
 Match level :  
 1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom  
 11:CLASS 12:Atom 15:CLASS 16:CLASS 17:CLASS 18:CLASS 19:CLASS 20:CLASS  
 21:Atom 24:CLASS  
 Generic attributes :  
 12:  
 Saturation : Unsaturated  
 Number of Carbon Atoms : less than 7  
 Type of Ring System : Monocyclic  
 21:  
 Saturation : Saturated  
 Number of Carbon Atoms : less than 7  
 Type of Ring System : Monocyclic

Element Count :  
 Node 12: Limited  
 C,C6

Node 21: Limited  
 C,C4-5  
 N,N1-2

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L1 SCR 1995 AND 2006 AND 1968  
L2 STR



Structure attributes must be viewed using STN Express query preparation.  
L3 QUE ABB=ON PLU=ON L2 AND L1

=> d his

(FILE 'HOME' ENTERED AT 16:06:07 ON 28 JUL 2008)

FILE 'REGISTRY' ENTERED AT 16:06:16 ON 28 JUL 2008  
L1 SCREEN 1995 AND 2006 AND 1968  
L2 STRUCTURE UPLOADED  
L3 QUE L2 AND L1  
L4 367 S L3 SSS FUL

FILE 'CAPLUS' ENTERED AT 16:07:30 ON 28 JUL 2008  
L5 22 S L4

=> logoff y  
COST IN U.S. DOLLARS SINCE FILE TOTAL  
FULL ESTIMATED COST ENTRY SESSION  
121.82 300.85  
DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS) SINCE FILE TOTAL  
CA SUBSCRIBER PRICE ENTRY SESSION  
-17.60 -17.60

STN INTERNATIONAL LOGOFF AT 16:10:00 ON 28 JUL 2008